

1731

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/518,820	
	Filing Date	June 23, 2005	
	First Named Inventor	Gilles FONTENEAU	
	Art Unit	1731	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	38	Attorney Docket Number	UMC.10019

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks The Director is hereby authorized to charge any appropriate fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-3218. This paper is submitted in duplicate.	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Hutchison & Mason PLLC	
Signature		
Printed name	Joshua T. Elliott	
Date	September 23, 2005	Reg. No. 43,603

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Patent
Attorney Docket No. UMC.10019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gilles FONTENEAU et al.

U. S. Application No.: 10/518,820

Group Art Unit: 1731

Filing or 371(c) Date: June 23, 2005

Examiner: Unassigned

Title: Reaction Chamber and Method for
Preparing Preforms for Optical Fibers

Confirmation No.: 9970

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of each of the documents cited and required by 37 C.F.R. § 1.98 is enclosed.

To assist the Examiner, the documents are listed on the attached form PTO/SB/08. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

The cited documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

The Director is hereby authorized to charge any appropriate fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-3218.

Respectfully submitted,

HUTCHISON & MASON PLLC

Date: September 23, 2005 By: Joshua T. Elliott
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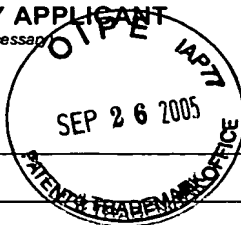
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Date of Signing: 9/23/05

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/518,820
Filing Date	June 23, 2005
First Named Inventor	FONTENEAU, Gilles
Group Art Unit	1731
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: UMC.10019

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Abstract, Translation, English Language Equivalent or Search Report

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Abstract, Translation, English Language Equivalent or Search Report
	BORISOVA, Z.U., "Glassy Semiconductors", Ch. 3 p. 190-197 and Ch. 5, pp. 252-273, Plenum Press, New York, 1981	
	ELLIOTT, Stephen R., Materials Science and Technology, Chalcogenide Glasses, 7.2, Preparation of Amorphous Chalcogenide Materials, vol. 9, p. 384-385.	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached